

IDEA 0341-67  
Copy 7 of 8

2 June 1967

25X1C

25X1C

MEMORANDUM FOR THE RECORD

SUBJECT: Resume of Mission C177C

25X1D

1. General: Mission C177C was alerted at 2030Z, 14 May 1967 for 16 May overflight of southwest China. Launch of Article was [ ] 16 May with landing at [ ] Departure and recovery base was [ ] Total time of flight was 4+47 hours of which 2+42 hours was over denied territory. The purpose of this mission was to obtain high resolution photography of priority targets in southwest China. Planned route was designed to cover targets in the area from 100 to 150 nautical miles east of the Burma border and from the Thailand border to 26° 00' north. Pilot for this mission was [ ] This was his first operational mission.

25X1D  
25X1A

25X1A

Preplanned Mission Data:

|                                 |                  |
|---------------------------------|------------------|
| Distance                        | 1685 NM          |
| Time to Landing                 | 4+40 Hours       |
| Penetration altitude            | 69,000 Feet      |
| Mission Profile                 | Maximum Altitude |
| Take-off Fuel                   | 1020 Gallons     |
| Planned Fuel Reserve at Hi Cone | 175 Gallons      |

Targets: This mission was planned to obtain photo coverage of 23 high priority COMOR targets. Included in the above was four airfields and 19 military barrack installations and areas.

TOP SECRET

IDEA 0341-67

Page 2

25X1A 2. Mission Data as Flown: Penetration of denied area was made 35 nautical miles north of Chiang Rai. Mission pilot didn't log any altitudes on his Green Card. The tracker readout [ ] indicated that the mission pilot adhered real close to the briefed route on all flight lines except two where there was some deviation. These deviations should not degrade the target coverage excessively on those lines. Of the 23 COMOR targets programmed for coverage, 21 were photographed. In addition, four other COMOR targets plus 24 bonus targets were picked up. Total targets covered on this mission was 49. The weather was generally as briefed except the deterioration forecast for the northern part of the mission and the inbound flight lines did not occur. Clouds did affect the last flight line.

25X1D

3. Air Defense Reactions (ChiCom):

[Redacted]

b. Fighter Reaction: The mission pilot observed several aircraft contrails in the vicinity of Yun Nani Airfield (2525N 10032E). All of them were low and no identification was possible.

25X1D

[Redacted]

25X1D 4. Sightings: Aircraft contrails were sighted once during the overflight as stated in paragraph 3b above. One runway was observed at 2026N 10024E. Estimated length was 10,000 feet. No built up area could be seen in the close proximity of this strip.

25X1D

[Redacted]

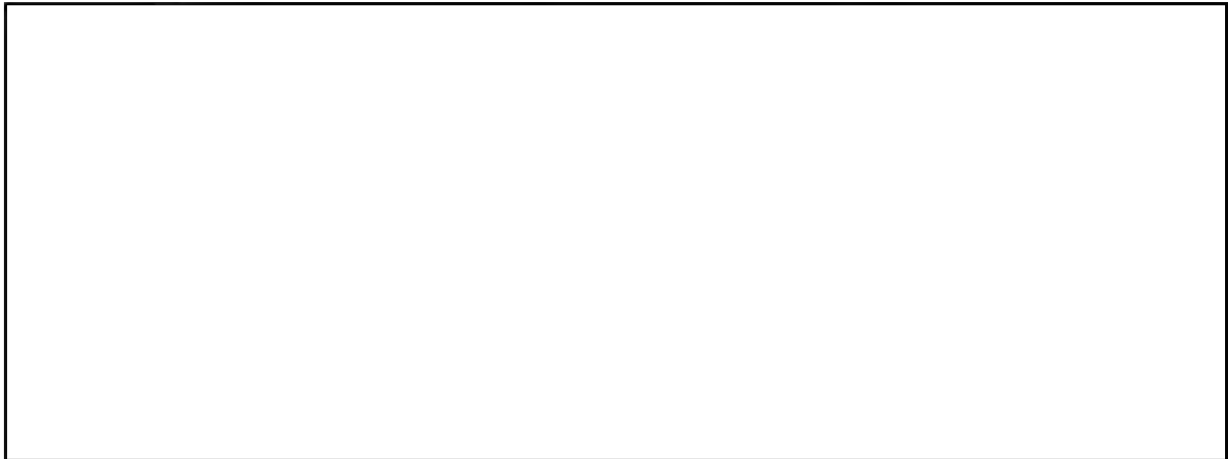
TOP SECRET

IDEALIST

TOP SECRET  
IDEALIST

IDEA 0341-67  
Page 3

25X1D



7. Photo Quality Analysis:

25X1C a. The Film Evaluation Report submitted from [redacted] reported the film quality as good except for metering and data recording which was rated as fair. All 3L positions show 2L indicator only. Erratic metering with no overlap was on both sides of the last 300 feet. There was also slight edge static and a few pinholes throughout. Slight metering roll static appeared on 9R.

25X1A b. The Immediate Photo Interpretation Report (IPIR) submitted by [redacted] reported the overall quality as good with 40 percent cloud cover. Interpretation of photos was considered good on 23 targets, fair on 20 and poor on the remaining six. Those targets rated fair and poor were oblique or were partially obscured by clouds or haze. All of the above information is confirmed by the photo analysis accomplished by NPIC. No discrepancies were reported on the "B-2" Configuration or the tracker used on this mission.

8. Maintenance: Article 383 was scheduled for this mission. On the preflight prior to launch, the "B" Configuration would not cycle properly. Article 373 was substituted at this time and was flown on C177C with no reported discrepancies. The difficulty on the "B" Configuration on

IDEALIST

IDEA 0341-67

Page 4

Article 383 was traced to the A/C connector from the ground power which caused surges in 28 VDC power.

9. Communications: All communications equipment, navigation aids and [redacted] operated satisfactorily on this mission.

25X1A

SIGNED

[redacted]

C/IDEA/OSA

25X1A

Attachments - 2

1. Route Overlay
2. Targets Covered

25X1A

IDEA/OSA [redacted]:aea (2 Jun 67)

Distribution.

- #1 - D/SA
- #2 - D/O/OSA
- #3 - SSD/R&D/OSA
- #4 - INTEL/OSA
- #5 - M/OSA
- #6 - IDEA/OSA
- #7 - RB/OSA
- #8 - Holdback

TOP SECRET

IDEALIST

25X1D

Approved For Release 2002/06/13 : CIA-RDP68B00724R000200090030-8

Approved For Release 2002/06/13 : CIA-RDP68B00724R000200090030-8

21 Programmed COMOR tgts covered

24 Bonus COMOR tgts covered

Approved For Release 2002/06/13 : CIA-RDP68B00724R000200090030-8

TDEA 0341-67

Attachment 2

25 Total COMOR tgts.

24 Bonus Tgts.

PART 1 49 Total TARGET COVERAGE REPORT

MISSION: C177C (canned mission 3014)

(PROGRAMMED TARGETS)

COVERED  
INTERPRETABILITY  
REMARKS

COMOR NO. INSTALLATION NAME

|  |     |      |                  |
|--|-----|------|------------------|
| Man Nai Army Bks (Meng Hun)                | Yes | good |                  |
| Fo Hai Army Bks, S.(Meng Hai)              | Yes | good |                  |
| Che Li Military Activity                   | Yes | good |                  |
| Chin Pien Military Area (Lan Tsang)        | Yes | fair | obliquity        |
| Lao Chang Possible Military Areas          | Yes | fair | scattered clouds |
| Keng Ma Army Bks                           | Yes | good |                  |
| Shuang Chiang Army Bks                     | Yes | fair | obliquity        |
| Teng Chung Army Bks., West                 | Yes | good |                  |
| Pao Shan A/F                               | Yes | good |                  |
| Yung Ping Military Area                    | Yes | fair | heavy clouds     |
| Ta Li Hq 14th Army                         | Yes | poor | heavy clouds     |
| Hsia Kuan Bks + Hq 47 Infantry Div.        | Yes | good |                  |
| Mi Tu Army Bks + Supply                    | Yes | poor | haze             |
| Pei Tun Airfield                           | Yes | fair | haze             |
| Yun-Nan-I Airfield                         | Yes | poor | scattered clouds |
| Lin Tsang Army Bks + Hq 40th Inf. Div., NE | Yes | fair | obliquity        |
| Pu Erh Military Bks (Ning-Erh)             | Yes | fair | obliquity        |
| Ssu Mao Airfield, North                    | Yes | good |                  |
| Ssu Mao Military Area                      | Yes | good |                  |
| Meng Pan Military Camp                     | Yes | good |                  |
| Meng Peng Probable Military Bks.           | Yes | poor | haze             |
| Mang Shih Army Bks. South                  | No  |      |                  |
| Meng La Army Bks., West                    | No  |      |                  |

Approved For Release 2002/06/13 : CIA-RDP68B00724R000200090030-8

PART 2

# TARGET COVERAGE REPORT

MISSION: C177C (canned mission 3014)

(BONUS COMOR TARGETS)

COMOR NO.

INSTALLATION NAME

COVERAGE

INTERPRETABILITY

REMARKS

[illegible]

PART 3

TARGET COVERAGE REPORT

MISSION: CL77C (canned mission 3014)

(OTHER BONUS TARGETS)

| COMOR NO.   | INSTALLATION NAME                             | COVERAGE | INTERPRETABILITY | REMARKS          |
|-------------|---|----------|------------------|------------------|
| 2231N10104E | Vehicle Activity                              | Yes      | good             |                  |
| 2527N10022E | Vehicle Activity                              | Yes      | fair             | haze             |
| 2409N09956E | Ping Chang Probable Military Area New         | Yes      | fair             | obliquity        |
| 2427N10008E | Yun Hsien Transportation point New            | Yes      | good             |                  |
| 2333N09926E | Keng Ma Radar Site                            | Yes      | fair             | obliquity        |
| 2039N10040E | Ban Then Ka Sue NE Airfield (Laos)            | Yes      | fair             | obliquity        |
| 2111N10109E | Muong Sing Airfield (Laos)                    | Yes      | poor             | cloud shadow     |
| 2043N10028E | Muong Mougne Airfield (Laos)                  | Yes      | poor             | haze             |
| 2200N10049E | Yun Ching Hung Port Facility                  | Yes      | good             |                  |
| 2247N10059E | Ssu Mao Army Barracks                         | Yes      | good             |                  |
| 2246N10059E | Ssu Mao Army Barracks SE                      | Yes      | good             |                  |
| 2234N09956E | Chen Pien Army Barracks SW                    | Yes      | fair             | obliquity        |
| 2159N10048E | Ching Hung GCC                                | Yes      | good             |                  |
| 2353N10005E | Lin Tsang Govt Control Center                 | Yes      | fair             | haze             |
| 2353N10005E | Lin Tsang Army Bks W.                         | Yes      | fair             | scattered clouds |
| 2529N09932E | Yung Ping Army Barracks                       | Yes      | fair             | scattered clouds |
| 2111N10109E | Muong Sing Transportation Installation (Laos) | Yes      | fair             | cloud shadow     |
| 2502N09830E | Teng Chung /A/ Vehicle Maintenance area       | Yes      | good             |                  |
| 2247N10059E | Ssu Mao Military Complex                      | Yes      | good             |                  |
| 2201N10048E | Yun Ching Hung Highway Bridge                 | Yes      | good             |                  |
| 2218N10148E | Muong Ou Neua Hwy 30 mi., Rt. 491 (Laos)      | Yes      | fair             | obliquity        |
| 2207N10148E | Muong Ou Tay Hwy 30 Mi., Rt. 491, (Laos)      | Yes      | fair             | scattered clouds |
| 2537N09926E | Lin Tsang Supply Depot SW                     | Yes      | good             | haze             |